



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

August 4, 2015

George Meindl
Assistant Regulatory Director
LESCO Inc.
1385 East 36th St.
Cleveland, OH 44114-4114

Subject: Notification per PRN 98-10 – ABN/adding optional marketing claim & statement
Product Name: LESCO Crosscheck 0.096% Plus Fertilizer
EPA Registration Number: 10404-115
Application Date: 7/13/2015
Decision Number: 506959

Dear Mr. Meindl:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The alternate brand name BASIC NutritioN™ Brand Crosscheck 0.096% plus Fertilizer has been added to the product record.

If you have any questions, you may contact Angela Hollis at 703-347-0216 or via email at hollis.angela@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Kable Bo Davis", enclosed within a hand-drawn oval.

Kable Bo Davis, Product Manager 3
Invertebrate & Vertebrate Branch 1
Registration Division (7505P)
Office of Pesticide Programs

LESCO® Crosscheck® 0.096% Plus Fertilizer

(alternate brandname:

**BASIC NutritioN™ Brand Crosscheck 0.096% plus
fertilizer)**

For use to control of Ants (including imported Fire Ants), Mole Crickets, and other listed insect pests on lawns in landscaped areas, around residential, institutional, public, commercial and industrial buildings, parks, recreational areas, athletic fields.

Active Ingredient:

Bifenthrin*0.096%
Other Ingredients99.904%
100.000%

Contains LESCO® Poly Plus® Polymer Coated Urea to provide uniform growth with extended nitrogen feeding.

*Cis isomers 97% minimum; trans isomers 3% maximum

**KEEP OUT OF REACH OF
CHILDREN
CAUTION**

See other panels for additional precautionary information.

X-X-X

GUARANTEED ANALYSIS

Total Nitrogen (N)xx.xx%
xx.xx% Ammoniacal Nitrogen
xx.xx% Urea Nitrogen*
XX.XX% Water Soluble Nitrogen
XX.XX% Water Insoluble Nitrogen
Available Phosphate (P₂O₅)xx.xx%
Soluble Potash (K₂O)xx.xx%
Sulfur (S) Totalxx.xx%
XX.XX% Free Sulfur (S)
XX.xx% Combined Sulfur (S)
Iron (Fe) Totalxx.xx%
xx.xx% Water Soluble Iron (Fe)
Manganese (Mn) Totalxx.xx%
xx.xx% Water Soluble Manganese (Mn)
DERIVED FROM:
XX.XX% Slowly Available Urea Nitrogen from Polymer Coated Urea.

FIRST AID

IF ON SKIN OR CLOTHING

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

HOTLINE

Have the product container or label with you when calling a poison control center or doctor or when going for treatment. You may also contact Chem-Trec at 1-800-424-9300 for emergency medical treatment advice.

NOTE TO PHYSICIAN: This product is a pyrethroid. If large amounts have been ingested, milk, cream, or other digestible fats and oils may increase absorption and so should be avoided.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Caution: Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish and aquatic invertebrates. Do not apply when the weather conditions favor drift from treated areas. Drift and run-off from treated areas may be hazardous to aquatic organisms in neighboring areas. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street back onto the treated area of the lawn or garden will help to prevent runoff to water bodies or drainage systems.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Not for use on turf being grown for sale or other commercial seed production, or for commercial seed production or research purposes.

USE RESTRICTIONS:

- Do not apply more than 414 pounds of LESCO CrossCheck 0.096% Plus Fertilizer per acre per year.
- Do not water to the point of run-off.
- Do not make applications during rain.
- Not for use on golf courses, sod farms, nurseries, commercial greenhouses, or grass grown for seed.
- In New York State, this product may NOT be applied to any grass or turfgrass within 100 feet of a water body (lake, pond, river, stream, wetland, or drainage ditch).
- In New York State do make a single repeat application of LESCO CrossCheck 0.096% Plus Fertilizer if there are signs of renewed insect activity, but not sooner than 2 weeks after the first application.

LESCO CrossCheck 0.096% Plus Fertilizer is for use in residential, institutional, industrial, public, and commercial buildings; parks, recreational areas, and athletic fields.

USER SAFETY RECOMMENDATIONS

User should:

Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Resistance Management:

Some insects are known to develop resistance to products used repeatedly for control. Because the development of resistance cannot be predicted, the use of this product should conform to resistance management strategies established for the use area. Consult your local or state pest management authorities for details. If resistance to this product develops in your area, this product, or other products with a similar mode of action, may not provide adequate control. If poor performance cannot be attributed to improper application or extreme weather conditions, a resistant strain of insect may be present. If you experience difficulty with control and suspect that resistance is a reasonable cause, immediately consult your local company representative or pest management advisor for the best alternative method of control for your area.

NOTIFICATION

10404-115

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

08/04/2015

LAWN AND PERIMETER APPLICATIONS

Perimeter Application: Apply to ground area 6 to 10 feet wide around and adjacent to the structure using an application rate of 4.75 pounds per 1,000 square feet.

Lawn Application: Broadcast LESCO CrossCheck 0.096% Plus Fertilizer with suitable application equipment to ensure uniform coverage over the treatment area. Apply 2.4 to 4.8 pounds per 1,000 square feet to control the following pests:

LAWN APPLICATION	
Annual Bluegrass, Weevils (Hyperodes) (Adults)	Dear Ticks ¹
Ants	Imported Fire Ants ²
Amyworms	Leafhoppers
Billbugs (Adults)	Mealybugs
Black Turfgrass Ataenius (Adults)	Millipedes
Cat Fleas	Mole Crickets
Centipedes	Sod Webworms
Chinchbugs	Ticks
Cutworms	

Note:

¹ Deer Ticks (Ixodes sp.) have a complicated life cycle that ranges over a two year period and involves four life stages. Applications should be made in mid to late-spring to control larvae and nymphs that reside in the soil and leaf litter.

² Imported Fire Ants: Control will be optimized by combining broadcast applications (or suitable EPA approved product) that will control foraging workers and newly mated fly-in queens with mound treatments that will control existing colonies.

The higher application rate may be required to control Ants, Centipedes, Chinch Bugs, Fleas, Imported Fire Ants, Millipedes, Mole Crickets & Ticks.

RECOMMENDED SPREADER SETTINGS

SPREADER TYPE	Recommended Rates lbs per 1,000 sq. ft.
LESCO Rotary Calibration Gauge	4.75 lb. #XX
Cyclone® or Spyker®	XX

Note: These spreader settings were established using standard equipment available from the spreader manufacturer at swath widths and speeds typically used within the industry. It is recommended that all spreader equipment be calibrated at the time of application to achieve the desired application rate.

STORAGE AND DISPOSAL

Prohibitions

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use close tightly. In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Confine spills.

To confine spill: Cover to prevent dispersal. Place damaged package in a holding container. Identify contents.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Handling: Non-refillable container. Do not reuse or refill this container. Paper and Plastic bags: Completely empty bag into application equipment. Then offer for recycling, if available, or dispose of empty bag in a sanitary landfill or by incineration, or by burning. Do not burn unless allowed by state or local authorities. If burned, stay out of smoke.

CONDITION OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully and completely. It is impossible to eliminate all risks inherently associated with the use of this product. To the extent consistent with applicable law, Buyer and/or User assume all risks of ineffectiveness or other unintended consequences or damages that may result from conditions outside or beyond the control of LESCO, Inc. including but not limited to, such factors as manner of use or application, weather or weather conditions outside the range considered normal at the application site or for the time period in which the product is applied, the presence of other materials, incompatible products, or other influencing factors which are beyond the control of LESCO, Inc.. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and/or User, and Buyer and/or User agrees to hold LESCO, Inc. harmless for any claims relating to such factors.

To the extent consistent with applicable law, LESCO, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with the Directions for Use under normal use conditions. To the extent consistent with applicable law, this warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of LESCO, Inc. and Buyer and/or User assume the risk of any such use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, LESCO, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE BUYER AND/OR USER AND THE EXCLUSIVE LIABILITY OF LESCO, INC. FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF LESCO, INC. REPLACEMENT OF THE PRODUCT, OR IF NOT ACQUIRED BY PURCHASE, REPLACEMENT OF SUCH QUANTITY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL LESCO, Inc., BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES.

LESCO, Inc. offers this product, and Buyer and/or User accepts it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of LESCO, Inc.

Information concerning the raw materials composing this product can be obtained by writing to: LESCO, Inc., Attn. RA Dept., 1385 East 36th Street, Cleveland, Ohio 44114-4114, referring to the item number found on this bag.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.aapfc.org/metals.htm>.

Poly Plus is comprised of Polymer Coated Urea.

LESCO, **BASIC Nutrition, U-Plus**, CrossCheck and Poly Plus are registered trademarks and the sweeping design is a trademark of LESCO

E.P.A. Reg. No. 10404-115

EPA EST. NO. 961-PA-01 (L), 961-IL-01 (D), 8378-IN-1 (K), 9404-FL-1 (C), 59144-GA-1 (A), 32802-MO-1 (B), 61842-CA-1 (T), 37351-CO-1 (E)

First letter in lot code indicates manufacturing site.

Net Weight: XX lb. (XX.X kg)

#XXXXXX

F1560
Distributed By
LESCO, Inc.
1385 East 36th Street
Cleveland, OH 44114-4114

Optional marketing statements:

50 lbs Covers from 10 500 to 21000 SQ FT
XX lbs Covers from X XXX to XXXX SQ Ft
Controls/Kills Fire Ants while feeding your lawn
Controls/Kills Ants, Fleas and Ticks while feeding your lawn
Controls/Kills Fire Ants
Controls/Kills Fire Ants and many other listed insects
Controls/Kills Ants, Fleas, Ticks
Controls/Kills Ants, Fleas, Ticks and many other listed insects
Dual Action Feeds your lawn and kills fire ants in one application
Dual Action Feeds your lawn and kills listed insects in one application
Feeds your lawn for up to 3 months
Lawn Fertilizer + Insect control

Powered by U-Plus™

This product contains XX% Poly plus®

[Optional state specific language: Florida]

FLORIDA APPLICATIONS:

• For use on golf courses or other athletic turf in FL, we recommend you follow SL191. Recommendations for N, P, K & Mg for Golf Course and Athletic Field Fertilization Based on Mehlich Extractant available on the internet at <http://edis.lfas.ufl.edu/SS404>.

FLORIDA APPLICATIONS:

• For commercial application to urban turf or lawns in FL, we recommend you follow the Best Management Practices for Protection of Water Resources in Florida, June 2002, Florida Green Industries, available on the internet at title [//www.dep.state.fl.us/central/Home/Meetings Trainings/FL Green/ BMP.Book.final.pdf](http://www.dep.state.fl.us/central/Home/Meetings%20Trainings/FL%20Green/BMP.Book.final.pdf).

[Optional state specific language: Virginia (eff. 12-31-13)]

Do not apply near water, storm drains, or drainage ditches. Do not apply if heavy rains are expected. Apply this product only to your lawn/garden, and sweep any product that lands on the driveway, sidewalk, or street back onto your lawn/garden.

[or for liquid lawn fertilizers]

Do not apply near water, storm drains, or drainage ditches. Do not apply if heavy rains are expected. Apply this product only to your lawn/garden.

[Optional state specific language: Maryland (eff. 10-01-13)]

This fertilizer contains phosphorus and may not be used on turf in the state of Maryland except when 1) Providing nutrients to specific soils and target vegetation as determined to be necessary in accordance with a soil test that was conducted by a laboratory identified under § 8-803.7 of the Agriculture Article, Annotated Code of Maryland, performed no more than 3 years before the application; 2) Establishing vegetation for the first time, such as after land disturbance, provided the application is conducted in accordance with the recommended application rates established by the State; or 3) Reestablishing or repairing a turf area.